



Tennessee Crop Weather

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For the Week Ending July 9, 2017

RAINS HALT FIELDWORK

Frequent rains across the state brought field work to a halt. Some localized flooding was reported. Most crops outside the flooded areas looked good, however. Fruit producers reported their crops are in good shape due to the extra moisture. Cooler temperatures accompanying the recent rains have helped improve cattle conditions. The rains continued to provide excellent growing conditions for pastures. There were 2.3 days suitable for field work. Topsoil moisture was 1 percent short, 56 percent adequate and 43 percent surplus. Subsoil moisture was 1 percent very short, 3 percent short, 64 percent adequate and 32 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Silking	81	61	77	74	Corn	1	1	7	46	45
Corn – Dough	13	N/A	9	11	Cotton	2	2	7	61	28
Cotton – Squaring	76	54	71	63	Soybeans	3	4	12	53	28
Cotton – Setting Bolls	11	9	15	11	Tobacco	3	7	24	50	16
Soybeans – Emerged	95	87	96	90	Pasture	0	4	22	55	19
Soybeans – Blooming	40	20	32	26						
Soybeans – Setting Pods	6	N/A	9	7						
Tobacco – Transplanted	98	92	97	N/A						
Tobacco – Topped	11	N/A	N/A	N/A						

County Agent Comments

Showers throughout the week has slowed field work. All crops are continuing to progress well. Corn and soybeans in general continue to look good. Cotton development still running behind. Southern rust in corn has been reported in neighboring counties but no confirmed report in Dyer County yet.

Tim Campbell, Dyer County

Frequent rains are keeping sprayers out of the field. Weeds are getting large, some fields need a plant bug application.

Richard Buntin, Crockett County

Rains every day this week kept farmers out of the fields. All crops look good.

Jeff Via, Fayette County

Unusually wet for July! Most of the county has received between 3”-4” of rain this week. A few producers have yet to complete soybean planting. Some river flooding has occurred with damage to soybeans. The early corn crop is well on its way to producing very good yields.

Jeff Lannom, Weakley County

Over 4 inches of rain fell this week across our county. No field activity to speak of.

Ronnie Barron, Cheatham County

Rain has hindered activities to spray crops or cut hay. However, crops look to be in good shape and the condition of cattle looks really good. Peaches and berries at orchards appear to be in good shape and good size.

Matt Webb, Marshall County

We have had rain every day and some flooding in some spots. There are some beans not planted because of wet weather. Corn is looking good. Beans are also looking good where they have not drowned. There is some hay that's been on the ground for a week. We need some sunshine.

Larry Moorehead, Moore County

The topsoil and subsoil moisture levels remain adequate for crops and pastures due to past abundant rainfall amounts.

David Cook, Davidson County

Rain, Rain, Rain. We have had rain in some amount every day the past week. No field work has been done and some low places are holding water. Some tobacco is suffering due to all the moisture. Leaf spot diseases are major concern and producers are unable to spray for control or preventative. On the bright side, pastures look great for July!

Jason Evitts, Trousdale County

Second cutting of hay going strong right now. Field crops look good from all of the rainfall we have been getting.

Kevin Rose, Giles County

Rain this week halted hay harvest. Field crops are looking good but have some ponding water in low spots. Other field work is at a standstill due to wet conditions. Moderate temps have been good for cattle. Lots of flies are being reported. Pastures are green and warm season grasses are helping pastures.

A. Ruth Correll, Wilson County

Wet fields and rain shut down all activities for the week! Rain events throughout the week produced from 3.0 to 4.0 inches of rain preventing a few producers finishing wheat harvest and a number of producers from wrapping up soybean planting. With the exception of flooded areas, all crops in excellent condition.

Ed Burns, Franklin County

1.75 inches of rain this week. No field work except a little bushhogging. Corn and beans are cruising right along! Still need to get first cutting of cool season hay harvested. Most folks can't get it dry enough to mow lawn. Rain is good!!

John Goddard, Loudon County

We are still very wet in low areas of the county. Producers are planting the last soybeans on wheat fields. Wet conditions has some producers behind on herbicide applications. Apple production looking excellent with good size on early producing varieties.

Patrick Sweatt, Bradley County

TEMPERATURES AND PRECIPITATION
 For week ending: July 9, 2017 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending July 9, 2017				Current Week 07/10/17	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	89	64	79	0	1.95	6	30.96	-1.07	18.41	1.17
Bolivar_Wtr_Wks	90	64	79	0	2.18	6	25.11	-5.75	12.89	-3.61
Brownsville	92	67	79	-1	3.14	6	29.03	-1.01	16.76	0.66
Covington_3SW	90	66	78	-2	1.83	5	30.82	0.93	16.34	0.35
Dresden	88	66	77	-2	5.52	5	29.67	-1.06	17.67	0.61
Dyersburg_AP	90	68	79	-2	1.60	5	27.14	-0.89	16.52	1.16
Henderson_4W	88	62	78	-1	2.77	5	35.59	4.64	18.70	1.62
Huntingdon_Wate	89	66	78	2	5.33	4	34.10	4.42	20.36	4.85
Jackson_Exp_Stn	90	64	79	0	1.83	5	29.23	-1.72	15.14	-1.94
Lexington_Ag	89	65	78	-1	1.61	5	30.27	1.34	16.64	1.05
Memphis_WFO	92	68	80	-1	0.97	4	26.31	-3.30	15.89	-0.23
Milan_Exp_Stn	90	66	79	2	5.12	5	33.29	3.26	19.35	3.10
Paris_2SE	89	66	78	1	2.63	5	28.64	-0.96	16.87	1.20
Selmer	92	62	79	1	0.94	5	29.79	-2.49	17.33	0.37
Union_City_AP	88	66	78	0	1.60	5	27.83	-0.92	17.07	1.03
Middle										
Bethpage_1S	88	62	76	-2	2.37	5	30.66	1.09	19.84	4.18
Carthage	87	62	77	0	4.72	5	34.44	5.11	22.80	7.58
Centerville_4NE	87	64	76	-1	3.93	5	32.93	2.49	20.17	4.03
Cheatham_L_D	90	65	79	2	2.62	3	31.95	2.62	21.52	5.85
Clarksville_AP	87	63	77	-2	1.75	6	31.23	2.52	18.81	3.79
Coalmont	82	57	72	-2	1.61	7	41.52	6.65	24.79	7.87
Columbia_3WNW	88	64	77	0	3.24	4	36.50	5.24	22.16	6.15
Cookeville	85	61	75	-1	2.47	5	36.40	4.69	23.00	6.90
Crossville_AP	83	59	73	-1	1.55	5	36.53	4.67	21.67	5.35
Dover_1W	85	65	77	-1	4.97	5	34.66	5.36	21.10	5.96
Fayetteville_Wt	87	63	77	0	3.58	5	39.62	7.88	24.01	8.54
Franklin	93	64	79	2	1.91	5	33.20	3.32	21.32	5.83
Hohenwald	88	62	76	-3	3.36	5	33.76	1.33	19.11	2.42
Jamestown	84	58	73	0	3.78	5	42.67	11.75	29.84	13.35
Kingston_Spring	90	64	78	1	1.80	6	28.68	-0.24	18.30	3.14
Lobelville	87	62	77	-1	2.48	4	32.95	0.84	20.88	4.02
Monteagle	81	60	72	-2	3.69	5	43.82	8.95	27.16	10.24
Murfreesboro_5N	88	61	77	-1	1.67	6	32.46	2.56	20.34	4.82
Nashville_Metro	91	65	79	0	2.58	4	27.27	0.51	18.19	3.95
Shelbyville_Wtr	88	63	78	0	2.96	6	34.23	2.82	22.95	7.08
Sparta_WWTP	88	62	77	0	1.62	4	35.98	4.45	21.35	5.34
Springfield_Exp	86	62	77	0	2.15	6	33.69	5.04	21.90	6.36
Tennessee_Ridge	87	64	77	0	1.85	6	29.24	-2.04	18.38	1.94
Wartrace_6E	87	60	77	0	2.29	6	34.15	0.66	21.32	4.92
Waynesboro_Ag	87	62	78	1	1.88	5	31.18	-2.91	16.30	-1.55
East										
Athens	88	65	77	0	1.71	6	36.45	4.05	23.59	8.51
Chattanooga_Lov	90	68	80	1	2.59	7	36.95	6.65	24.16	10.28
Gatlinburg_2SW	84	60	72	-1	2.24	6	35.45	3.11	22.45	4.79
Greeneville_Exp	88	64	76	3	0.79	4	24.04	-1.08	13.45	-0.36
Kingston_Ag	88	64	77	1	1.27	6	34.87	1.13	21.57	4.58
Knoxville_AP	87	65	77	0	0.87	5	29.67	1.81	17.98	3.86
Lenior_City	88	64	77	-1	0.80	5	31.12	0.76	16.08	1.20
Morristown_Radi	87	64	76	0	2.21	6	25.55	-0.75	14.11	0.58
Oak_Ridge	89	66	78	1	3.16	5	35.27	4.27	22.84	7.17
Roan_Mtn_2SE	80	56	69	3	4.72	5	34.73	7.06	21.67	6.91
Rogersville_1NE	86	66	76	1	1.24	5	30.65	5.68	18.94	5.75
Townsend_5S	81	60	71	-2	3.40	6	34.33	1.99	20.67	3.01
Tri-City_RGNL_A	90	63	76	2	1.16	3	25.48	1.94	16.28	3.55

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.
 Precipitation (rain or melted snow/ice) measured in inches.

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